

## 小鼠抗 AFP 单克隆抗体

中文名称： 小鼠抗 AFP 单克隆抗体

英文名称： Anti-AFP mouse monoclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

宿 主： Mouse

抗 原： AFP

反应种属： Human

标 记 物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

**Background:**

This gene encodes alpha-fetoprotein, a major plasma protein produced by the yolk sac and the liver during fetal life. Alpha-fetoprotein expression in adults is often associated with hepatoma or teratoma. However, hereditary persistence of alpha-fetoprotein may also be found in individuals with no obvious pathology. The protein is thought to be the fetal counterpart of serum albumin, and the alpha-fetoprotein and albumin genes are present in tandem in the same transcriptional orientation on chromosome 4. Alpha-fetoprotein is found in monomeric as well as dimeric and trimeric forms, and binds copper, nickel, fatty acids and bilirubin. The level of alpha-fetoprotein in amniotic fluid is used to measure

	re renal loss of protein to screen for spina bifida and anencephaly.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	AFP
<b>Immunogen:</b>	Fusion protein of human AFP
<b>Full name:</b>	alpha fetoprotein
<b>Synonyms:</b>	AFPD; FETA; HPAFP
<b>SwissProt:</b>	P02771
<b>IHC positive control:</b>	Human gastric
<b>IHC Recommend dilution:</b>	40-200
<b>WB Predicted band size:</b>	69 kDa
<b>WB Positive control:</b>	HepG2 whole cell lysate
<b>WB Recommended dilution:</b>	1000-5000



